

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicant:</b>	Mark G. Torchia et al.	
<b>Serial No.</b>	10/014,846	
<b>Filing Date:</b>	December 14, 2001	<b>Group Art Unit:</b> 3768
<b>Title:</b>	HYPERTHERMIA TREATMENT AND PROBE THEREFOR	<b>Examiner:</b> William C. Jung
<b>Docket No:</b>	22163-3001 ( <b>Former Docket No.:</b> <b>85058-202 ADB</b> )	

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111**

This communication under 37 C.F.R. §1.111 is being filed in response to the Office Action dated May 19, 2006. Claims 40, 41, 44-56, 79, 80, 83-88 and 92-95 are pending in this application and were rejected. Claims 57-62, 64, 66-78 and 89-91 are allowed.

**AMENDMENTS AND REMARKS**

**Amendments to the Claims** are reflected in Appendix A, which begins on page 5 of this paper.

**Remarks/Arguments** begin on page 2 of this paper.